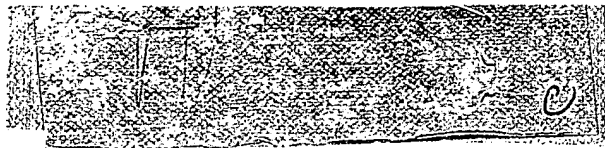


JCS12 U.S. PTO
09/289180



Subclass	Class	ISSUE CLASSIFICATION



PATENT NUMBER

6472164



6472164

U.S. UTILITY PATENT APPLICATION

Briefed in 1600

O.I.P.E. SCANNED <i>[Signature]</i> Q.A. <i>[Signature]</i>	PATENT DATE OCT 29 2002
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SECTOR	CLASS 435	SUBCLASS 6	ART UNIT 1006	EXAMINER RAMM
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ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
435	25	435	189	325	252.3	3201	
INTERNATIONAL CLASSIFICATION		536	23.2				
C12Q	1/26						
C12N	9/02						
C12N	1/20						
C12N	15/52						
C12N	5/10						

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 3	Figs. Drwg. 6	Print Fig. 1	Total Claims 6	Print Claim for O.G. 1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<i>[Signature]</i> 2/20/02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 2/22/02	
	<i>[Signature]</i> PONNATHAPUACHUT MURTHY SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1000 (Primary Examiner) 2/20/02 (Date)			ISSUE FEE JLG Amount Due 1200- Date Paid 522.00	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>[Signature]</i> 2/26/02 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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(LABEL AREA) D. RICH

(FACE)